



Inventor: Perkins, et al.
Serial No.: 09/857,880
Filing Date: June 12, 2001
Examiner: K. Mayekar
Group Art Unit: 1741

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

PERKINS, et al.

Serial No.: 09/857,880

Filing Date: June 12, 2001

Title: Process and Apparatus for Irradiating fluids

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Examiner: Kishor Mayekar

Group Art Unit: 1741

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Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Office action of October 10, 2001, please
amend the application, as follows:

IN THE SPECIFICATION:

Page 4, delete the paragraph in lines 30 and 31, and
substitute the following:

--Figure 3 shows a sectional view on the line 3-3 of FIG. 2.

Page 5, delete the paragraph in lines 1-16, and substitute
the following:

-- Referring to FIG. 1 an irradiator 10 incorporates a
stainless-steel duct 12 of internal diameter 0.31 m and of wall
thickness 2 mm. To the outside of the wall are attached sixty
transducer modules 14 closely packed in a square array. Each